From: Gabrielle Lamoreaux Mayworn

To: Mason, Steve

Subject: FW: End of Shift Update_3.31.19_Jose Salinas and Carlton Porter

Date: Monday, April 01, 2019 4:55:29 AM

From: Jose Salinas

Sent: Sunday, March 31, 2019 11:01 PM

To: Guadalupe Quiroz <guadalupe.quiroz@tceq.texas.gov>; Alma Jefferson

<alma.Jefferson@tceq.texas.gov>; Kevin McLeod <Kevin.McLeod@tceq.texas.gov>; Todd Thompson

<Todd.Thompson@tceq.texas.gov>

Cc: Carlton Porter < Carlton.Porter@Tceq.Texas.Gov>; Sumner Wingo

<Sumner.Wingo@tceq.texas.gov>; Gabrielle Lamoreaux Mayworn

<Gabrielle.Mayworn@tceq.texas.gov>; Jose Salinas <Jose.Salinas@tceq.texas.gov>

Subject: End of Shift Update_3.31.19_Jose Salinas and Carlton Porter

End of Shift Update for March 31, 2019 at 2:00 PM to March 31, 2019 at 11:00 PM.

No updated information for the EPA TAGA and/or EPA START contractors during the shift.

1:00 PM, Jose Salinas, Carlton Porter and Tina Tran attended the Environmental Meeting.

1:15PM received/reviewed benzene update showed elevated benzene readings in Divisions C (highest reading 0.10 ppm), Division E (40.30 ppm highest reading), Impacted Tank Farm (2.75 highest reading) Industrial Area (highest reading 3.45 ppm).

1:30PM Nouryon Facility (730 Independence Parkway) and Geo Specialty Chemicals (739 Independence Parkway) self-sheltered in place.

2:05 PM, Tina Tran spoke with Matthew Loesel (EPA) about the Waste Management Plan which is currently being review by EPA and will forward comments to Nicole Bealle.

3:20PM received/reviewed benzene update showed elevated benzene readings in Division B (highest reading 0.01), Divisions C (highest reading 0.25 ppm), Division E (37.35 ppm highest reading), Industrial Area (highest reading 7.53 ppm) and Impacted Tank Farm (27.25 highest reading)

3:30 PM, Jose Salinas attended the Tactics Meeting.

4:06PM Geo-Specialty Chemicals cleared the shelter in place.

4:06PM Bryan Carlisle (response group) sent tank volume status update. The update included a tank farm map, a spreadsheet with the tank volume status, and an Incident Event Log.

- The incident event log indicated that at 1500 on 3-31-2019 the tank farm operations were as follows:
 - Tank 80-01 has current volume of 4,522 bbls
 - Tank 80-4 has current volume of 7,393 bbls
 - Tank 80-5 has current volume of 6,529 bbls
 - Tank 80-8 has current volume of 9,072 bbls
 - Tank 80-10 has current volume of 2,207 bbls
 - Tank 80-11 has current volume of 21,313 bbls
 - The tank volume status spreadsheet indicated the updated volume of tanks 50-2; 60-1; 80-33; and 80-34:

■ Tank 50-2 volume: 31,185 bbls

■ Tank 60-1 volume: 47,205 bbls

■ Tank 80-33 volume: 29,700 bbls

■ Tank 80-34 volume: 35,205 bbls

5:03 PM Nouryon Facility cleared the shelter in place.

5:14 PM received/reviewed benzene update showed elevated benzene readings in Divisions C (highest reading 0.25 ppm), Division E (29.0 ppm highest reading) and Industrial Area (highest reading 1.75 ppm).

5:40PM Jose Salinas and Carlton Porter received/reviewed the Worker Exposure Assessment Plan from Mike Berg (CTEH). As per Tod Thompson (TCEQ), C. Porter signed the Worker Exposure Assessment Plan.

7:00PM Carlton Porter attended the Planning Meeting. An additional 57,000-barrel liquid waste collection barge will arrive in the evening of 3/31/19. This barge will be in addition to the existing two 30,000-barrel barges currently in use. The Harris County Fire Marshal's Office will begin their fire investigation on Tuesday, April 2, 2019 at 8:00 AM. They will control access to the tank farm but operations to remove product and waste from the tank farm and secondary containment area will continue.

7:35 PM received/reviewed benzene update showed elevated benzene readings in Divisions B (highest reading 0.30 ppm), Divisions E (highest reading 25.80 ppm), Impacted Tank Farm (27.35 highest reading) and Industrial Area (highest reading 3.25 ppm).

8:18PM Kevin Madison (response group) sent tank volume status update. The update included a tank farm map, a spreadsheet with the tank volume status, and an Incident Event Log.

- The incident event log indicated that at 1900 on 3-31-2019 the tank farm operations were as follows:
 - Tank 80-01 has current volume of 4,522 bbls
 - Tank 80-4 has current volume of 7,393 bbls
 - Tank 80-5 has current volume of 6,529 bbls
 - Tank 80-8 has current volume of 9,072 bbls
 - Tank 80-10 has current volume of 2,207 bbls
 - Tank 80-11 has current volume of 20,727 bbls
 - The tank volume status spreadsheet indicated the updated volume of tanks 50-2; 60-1; 80-33; and 80-34:

■ Tank 50-2 volume: 31,185 bbls

■ Tank 60-1 volume: 47,205 bbls

■ Tank 80-34 volume: 35,205 bbls

9:39PM received/reviewed benzene update showed elevated benzene readings in Divisions E (highest reading 10.45 ppm) and Industrial Area (highest reading .850 ppm).

9:50 PM high VOC detection of 1.25 ppm on East X Street in Deer Park. CTEH deployed to location to obtain benzene readings.

10:20PM CTEH reported a non-detection for Benzene at the East X Street location.

Thank you, J. Salinas Laredo Region 16